



**USAID**  
ВІД АМЕРИКАНСЬКОГО НАРОДУ

Проект розвитку ВІЛ/СНІД  
сервісу в Україні

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» (*EngenderHealth, 2004*)

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<p>11.45 – 13.00</p>	<p><b>3.</b> « » , « » « » ,</p> <p>,</p> <p>.</p> <p>,</p> <p>_____:</p> <p>1.</p> <p>2. , ,</p> <p>3.</p> <p>4. , ' , -</p> <p>5.</p> <p>,</p> <p>' »</p> <p>«</p> <p>(HPI USAID).</p> <p>6. , , ' / ,</p>
<p>13.00 – 14.00</p>	
<p>14.00 – 15.30</p>	<p><b>4.</b> :</p> <p>,</p> <p>,</p> <p>_____:</p> <p>1.</p> <p>2.</p> <p>3.</p> <p>3.</p> <p>.</p>
<p>15.30 – 15.45</p>	
<p>15.45 – 17.00</p>	<p><b>5.</b></p> <p>,</p> <p>.</p> <p>.</p> <p>_____:</p> <p>1.</p> <p>2.</p> <p>3.</p> <p>,</p> <p>( ) ,</p> <p>.</p>
<p>17.00 – 17.30</p>	<p><b>6.</b></p> <p>.</p> <p>.</p> <p>_____:</p> <p>1.</p> <p>2.</p> <p>3.</p> <p>.</p>



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**USAID** | HIV/AIDS Service Capacity  
FROM THE AMERICAN PEOPLE Project in Ukraine

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Тренінг для медичних працівників  
з профілактики стигматизації людей,  
які живуть з ВІЛ

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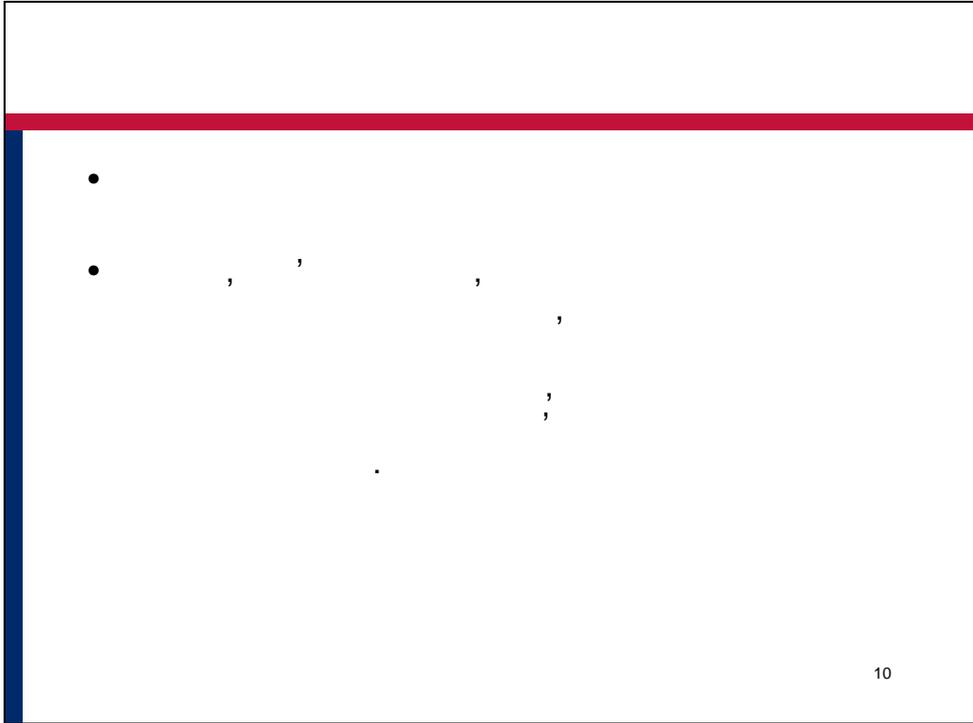
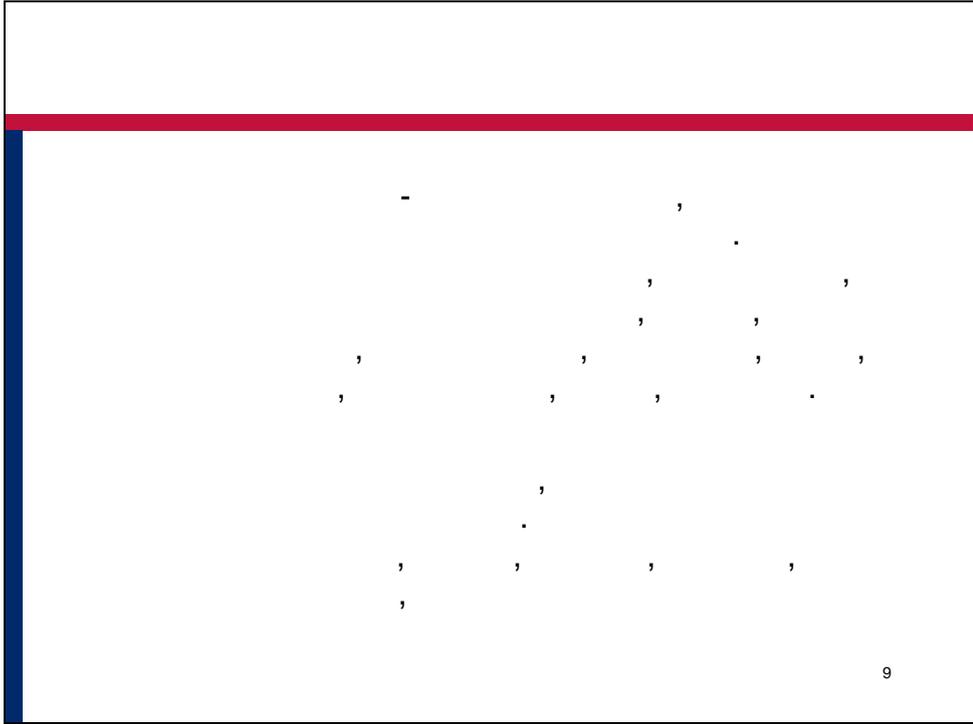
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**HPI**

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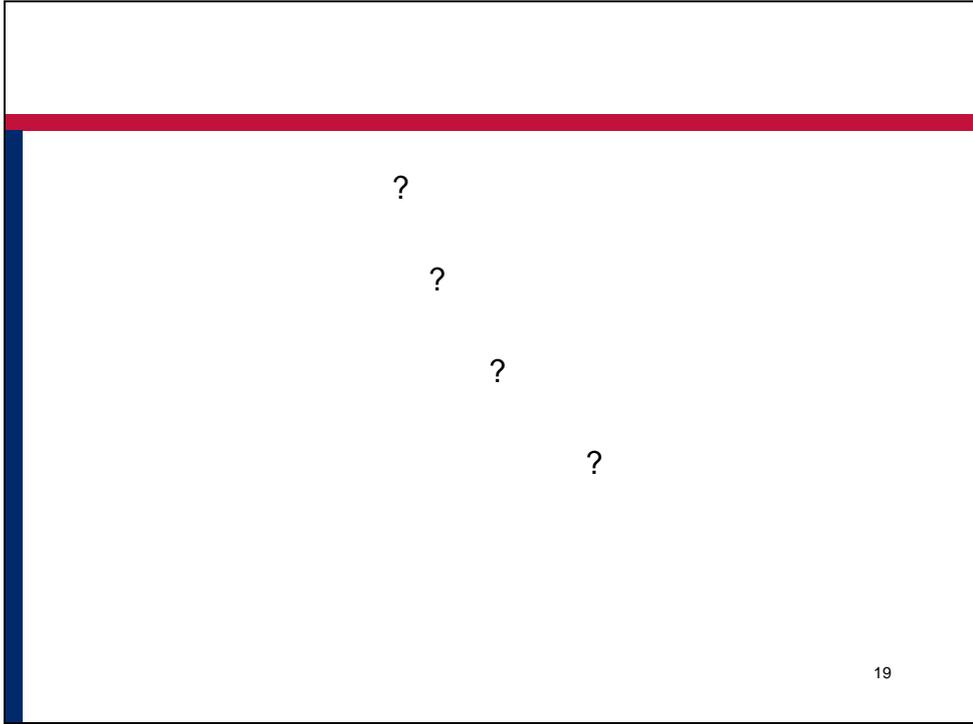
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, 2002 - 2003

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Объединенная программа ООН по ВИЧ/СПИДу

**ЮНЭЙДС**

ЮНИСЕФ • ПРООН • ЮНФПА • ЮНДКП  
МОТ • ЮНЕСКО • ВОЗ • Всемирный банк

Серия ЮНЭЙДС «Примеры передового опыта»  
**ОСНОВНЫЕ МАТЕРИАЛЫ**

/02.43R ( 2002 .) ISBN 92-9173-208-7

: 2002  
*A conceptual framework and basis for action. HIV/AIDS stigma and discrimination.*

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1 « »: [http://www.panos.org.uk/aids/stigma\\_countries\\_study.htm](http://www.panos.org.uk/aids/stigma_countries_study.htm) (2000)

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<sup>2</sup> [http://www.unaids.org/worldaidsday/2001/Epiupdate2001/EPIupdate2001\\_en.doc](http://www.unaids.org/worldaidsday/2001/Epiupdate2001/EPIupdate2001_en.doc)

<sup>3</sup> [http://www.unaids.org/whatsnew/others/un\\_special/Declaration2706\\_en.htm](http://www.unaids.org/whatsnew/others/un_special/Declaration2706_en.htm)





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<sup>9</sup> <http://www.yaids.org/network/otrs/vol1iss4.htm>

<sup>10</sup> 15- 16- .

<sup>11</sup> Gilman S (1988) *Disease and Representation: Images of illness from madness to AIDS*. New York, Cornell University Press.

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## IV.

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<sup>13</sup> <http://www.nrharural.org/pagefile/aidsbook.html>

<sup>14</sup> <http://www.prisons.org/hivin.htm> and <http://www.aidslaw.ca/Maincontent/issues/prisons.htm> and <http://www.unaids.org/publications/documents/sectors/prisons/prisons.html>

<sup>15</sup> « » ( )

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<http://www.hri.ca/partners/alp/press/press1.shtml>

<sup>16</sup> « - » [ (1998) 8 SCC 296].

<sup>17</sup> <http://travel.state.gov/HIVtestingreqs.html> ,

60 ; Carlier J-Y, *The free movement of persons living with HIV/AIDS*, EU HIV/AIDS Programme in Developing Countries, European Commission, Luxembourg, 1999; Deutsche AIDS Hilfe and AIDS Info Docu Schweiz, Quick Reference, Travel and residence regulations for people with HIV and AIDS, Third edition. Berlin, December 2001. : [www.aidsnet.ch/immigration/d](http://www.aidsnet.ch/immigration/d) ( ) [www.aidsnet.ch/immigration/f](http://www.aidsnet.ch/immigration/f) ( ); Swiss Federal Department of Foreign Affairs (<http://www.hivnet.ch>) and <http://travel.state.gov/HIVtestingreqs.html>



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## VII.

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<sup>21</sup> <http://www.popcouncil.org/pdfs/horizons/litrvwstgdisc.pdf>

<sup>22</sup> Soskolne V et al. (1993) Immigrants from a Developing Country in a Western Society. Evaluation of a HIV Education Programme. Paper presented at the International Conference on AIDS, Berlin.

<sup>23</sup> Hue L, Kauffman C (1998) Creating Positive Attitudes towards Persons Living with HIV/AIDS among Young People in Hostile Environments. Paper presented at the International Conference on AIDS, Geneva.

<sup>24</sup> Kaleeba N et al. (1997) Participatory Evaluation of Counselling, Medical and Social Services on The AIDS Support Organisation (TASO). *AIDS Care*, 9, 13-26.

<sup>25</sup> Kerry K, Margie C (1996) Cost-Effective AIDS Awareness Program on Commercial Farms in Zimbabwe. Paper presented at the International Conference on HIV/AIDS, Vancouver.

<sup>26</sup> Kaleeba N et al. (2000) *Open Secret: People facing up to HIV and AIDS in Uganda*. St Albans, TALC.

## VII.

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<sup>27</sup> Nsutebu E et al. (2001) 'Scaling up HIV/AIDS and TB home-based care: lessons from Zambia', *Health Policy and Planning*, 16. Summary at <http://www.id21.org/health/h5en1g1.html>

<sup>28</sup> <http://www.unaids.org/bestpractice/digest/files/Volunteersinhomecare.html>

<sup>29</sup> <http://www.unaids.org/publications/documents/care/general/una0004e.pdf>

<sup>30</sup> Klepp K et al. (1997) AIDS Education in Tanzania: Promoting risk reduction among primary school children. *American Journal of Public Health*, 87, 1931–1936.

<sup>31</sup> Held S (1992) The Effects of an AIDS Education Program on the Knowledge and Attitudes of a Physical Therapy Class. *Physical Therapy*, 73, 156–164.

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<sup>32</sup> <http://www.hri.ca/partners/lc/about/cases.shtml>

<sup>33</sup> UNAIDS (1997) *The Business Response to HIV/AIDS. Innovation and Partnership*. Geneva, UNAIDS.

<sup>34</sup> [http://www.businessfightsaids.org/webfiles/html/awards\\_prewin.html](http://www.businessfightsaids.org/webfiles/html/awards_prewin.html)

<sup>35</sup> <http://www.popcouncil.org/horizons/projects.html>

<sup>36</sup> <http://www.csa.za.org/>

<sup>37</sup> <http://wwwserver.law.wits.ac.za/cals/alp/index.shtml>

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<sup>38</sup> <http://www.aegis.com/news/panos/1998/PS980901.html>

<sup>39</sup> <http://www.aguabuena.org/ingles/articulos.html>

<sup>40</sup> <http://www.aidslaw.ca/Maincontent/otherdocs/Newsletter/vol5no42000/carrascodurban.htm>

<sup>41</sup> Ministry of Health of Brazil (2000) *The Brazilian Response to AIDS*. Brasilia DF, Ministry of Health. See also <http://www.unaids.org/bestpractice/digets/files/brazilianresponse.html>

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# VIII.

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<sup>42</sup> Personal communication, V. Terto Jr, ABIA, Rio de Janeiro, Brazil.

<sup>43</sup> [http://www.unaids.org/acc\\_access/index.html](http://www.unaids.org/acc_access/index.html)

## VIII.

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<sup>44</sup> Kaleeba N et al. (2000) *Open Secret: People facing up to HIV and AIDS in Uganda*. Oxford: ActionAid.

<sup>45</sup> Freire P (1970) *The Pedagogy of the Oppressed*. New York: Continuum

<sup>46</sup> Paiva V (2000) Gendered Scripts and the Sexual Scene: Promoting Sexual Subjects among Brazilian Teenagers. In *Framing the Sexual Subject: The Politics of Gender, Sexuality, and Power*, ed. R.G. Parker, R.M. Barbosa, P. Aggleton, 1:216-239. Berkeley/Los Angeles/London: University of California Press.

<sup>47</sup> Sweat M, Dennison J (1995) Reducing HIV Incidence in Developing Countries with Structural and Environmental Interventions, *AIDS* 9, Suppl. A, S225-257, and Parker R, Easton D, Klein C (2000) Structural Barriers and Facilitators in HIV Prevention: A Review of International Research. *AIDS*, 14, Suppl. 1, S22-S32.

<sup>48</sup> <http://www.unaids.org/bestpractice/digest/files/thepromotionofcommunity.html>

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Объединенная программа ООН по ВИЧ/СПИДу  
**ЮНЭЙДС**  
ЮНИСЕФ • ПРООН • ЮНФПА • ЮНДКП  
МОТ • ЮНЕСКО • ВОЗ • Всемирный банк



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**USAID** FROM THE AMERICAN PEOPLE | **HIV/AIDS Service Capacity Project in Ukraine**

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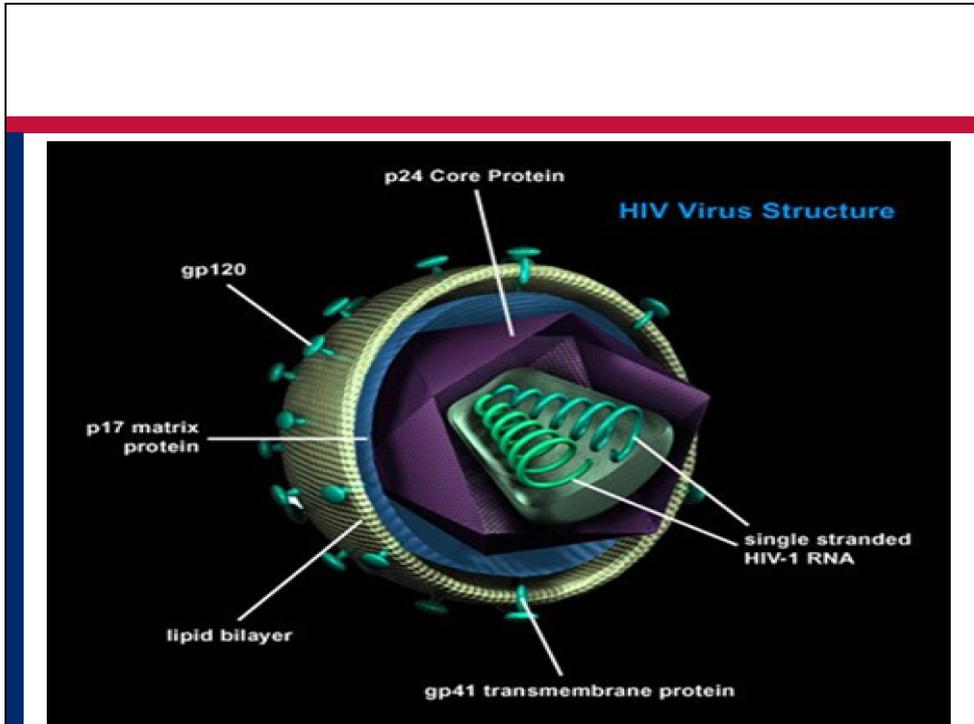
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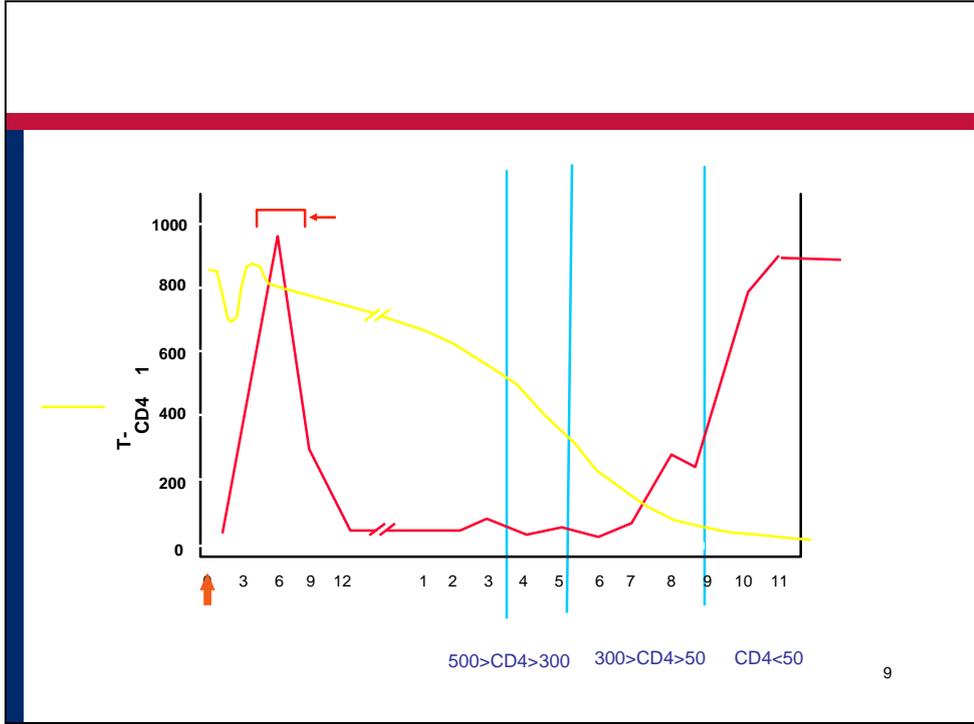
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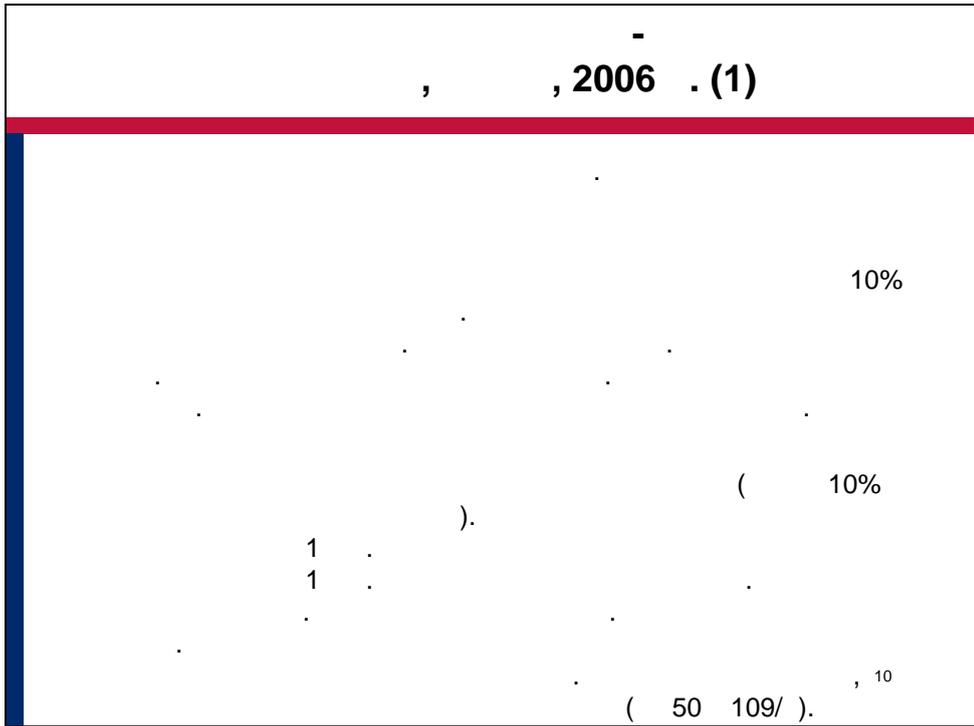
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**USAID** | HIV/AIDS Service Capacity  
FROM THE AMERICAN PEOPLE | Project in Ukraine

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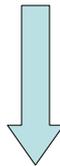


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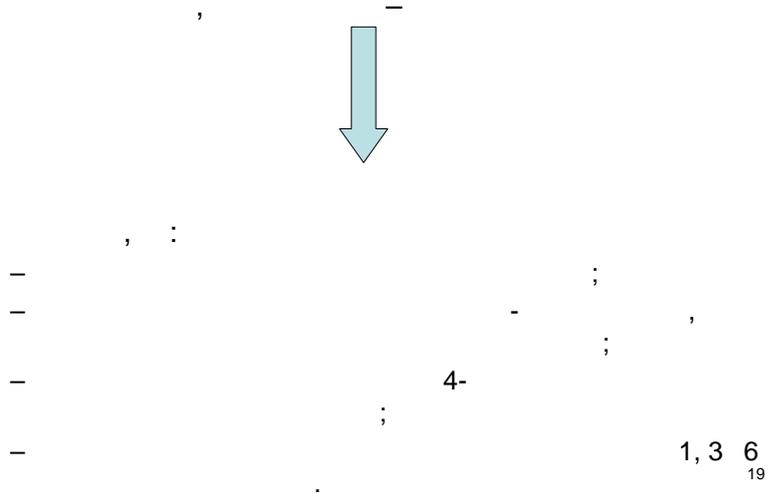
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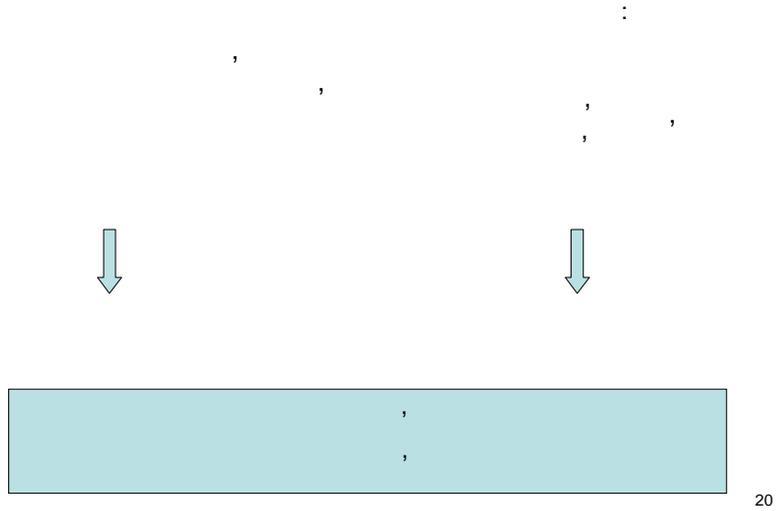
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ЕВРОПА

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ANTI-HIV AGENTS - therapeutic use  
ANTIBIOTIC PROPHYLAXIS  
OCCUPATIONAL EXPOSURE  
HIV INFECTIONS - prevention and control  
EUROPE

Publications  
WHO Regional Office for Europe  
Scherfigsvej 8  
DK-2100 Copenhagen, Denmark

: <http://www.euro.who.int/pubrequest>.

©

, 2006 .

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Jesus Almeda Ortega (Center for Epidemiological Studies on HIV/AIDS of Catalonia (CEESCAT), ), Pablo Barreiro (Service of Infectious Diseases, Hospital Carlos III, ), Micheline Diepart (WHO headquarters, ), Valentina Hafner (WHO Regional office for Europe, ), Eamon Keenan (Addiction Services, Cherry Orchard Hospital, ), Donald Sutherland (WHO headquarters, ) Christian Traeder (Vivantes Auguste-Viktoria-Klinikum, ).

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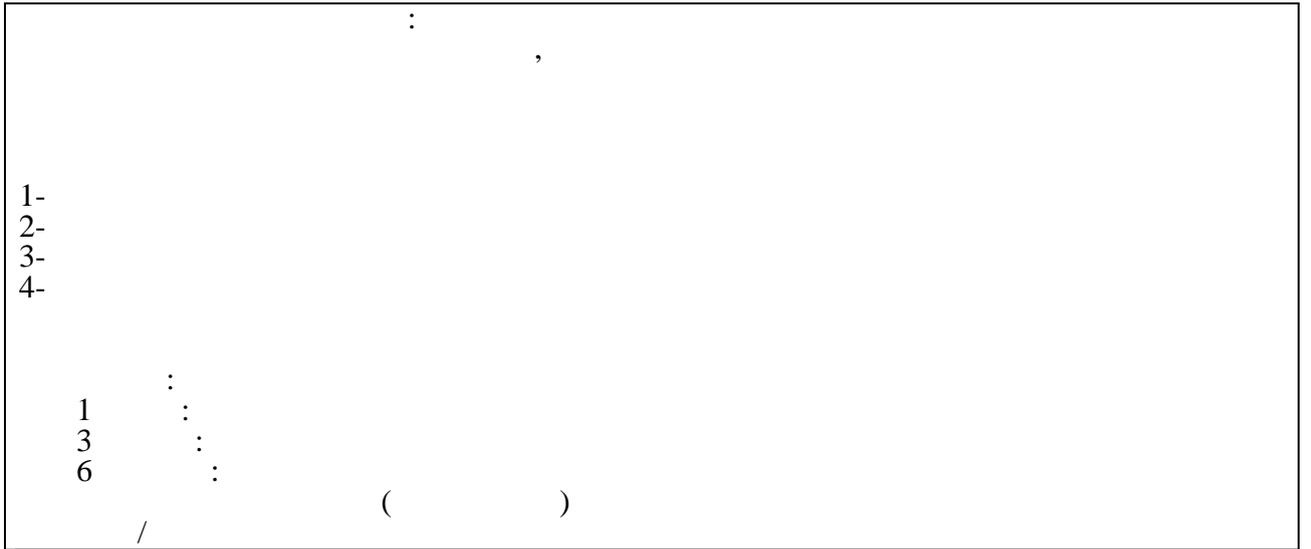
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1. Occupational and non-occupational post-exposure prophylaxis for HIV infection (HIV-PEP): Joint ILO/WHO Technical Meeting for the Development of Policy and Guidelines: summary report. Geneva, WHO, 2005 (<http://www.who.int/entity/hiv/topics/arv/HIV-PEPflyer081606.pdf>, accessed 28 November 2006).
2. Centers for Disease Control (CDC). Updated U.S. Public Health Service guidelines for the management of occupational exposures to HBV, HCV, and HIV and recommendations for post exposure prophylaxis. *MMWR*, 2001, 50 (RR-11):1–52.
3. Baggaley RF et al. Risk of HIV-1 transmission for parenteral exposure and blood transfusion: a systematic review and meta-analysis. *AIDS*, 2006, 20:805–812.
4. Duce G, Fabry J, Nicolle L, eds. *Prevention of hospital-acquired infections: a practical guide*, 2nd ed. Geneva, WHO, 2002 (<http://www.who.int/csr/resources/publications/whocdscsreph200212.pdf>, accessed 27 October 2006).
5. Centers for Disease Control and Prevention (CDC). Updated U.S. public health service guidelines for the management of occupational exposures to HIV and recommendations for postexposure prophylaxis. *MMWR*, 2005, 54(RR-9) 1–17 (<http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5409a1.htm>, accessed 6 December 2006).
6. Cardo DM et al. A case-control study of HIV seroconversion in health care workers after percutaneous exposure. *The New England Journal of Medicine*, 1997, 337:1485–1490.
7. Wade NA et al. Abbreviated regimens of zidovudine prophylaxis and perinatal transmission of the human immunodeficiency virus. *The New England Journal of Medicine*, 1998, 339(20):1409–1414.
8. Taha TE et al. Short postexposure prophylaxis in newborn babies to reduce mother-to-child transmission of HIV-1: NVAZ randomised clinical trial. *The Lancet*, 2003, 362(9391):1171–1177.
9. Otten RA et al. Efficacy of postexposure prophylaxis after intravaginal exposure of pig-tailed macaques to a human-derived retrovirus (human immunodeficiency virus type 2). *Journal of Virology*, 2000, 74(20):9771–9775.
10. Van Rompay KK et al. Prophylactic and therapeutic benefits of short-term 9-[2-(R)-(phosphonomethoxy)propyl]adenine (PMPA) administration to newborn macaques following oral inoculation with simian immunodeficiency virus with reduced susceptibility to PMPA. *Journal of Virology*, 2000, 74(4):1767–1774.
11. Almeda J et al. Proposed recommendations for the management of HIV post-exposure prophylaxis after sexual, injecting drug or other exposures in Europe. *Euro Surveillance*, 2004, 9:35–40 ([http://www.rki.de/cln\\_006/nn\\_334588/DE/Content/InfAZ/H/HIVAIDS/Prophylaxe/Leitlinien/non\\_occupational\\_exposure,templateId=raw,property=publicationFile.pdf/non\\_occupational\\_exposure](http://www.rki.de/cln_006/nn_334588/DE/Content/InfAZ/H/HIVAIDS/Prophylaxe/Leitlinien/non_occupational_exposure,templateId=raw,property=publicationFile.pdf/non_occupational_exposure), accessed 8 November 2006).
12. Preventing nosocomial infections. In: Tietjen L, Bossemeyer D, McIntosh N. *Infection prevention guidelines for healthcare facilities with limited resources*. JHPIEGO 2003 Baltimore, MD USA ([http://www.reproline.jhu.edu/English/4moreh/4ip/IP\\_manual/20\\_Nosocomial.pdf](http://www.reproline.jhu.edu/English/4moreh/4ip/IP_manual/20_Nosocomial.pdf), accessed 17 November 2006).
13. *HIV post-exposure prophylaxis: guidance from the UK Chief Medical Officers' Expert Advisory Group on AIDS*, February 2004 ed. London, United Kingdom Department of Health, 2004 (<http://www.dh.gov.uk/assetRoot/04/08/36/40/04083640.pdf>, accessed 29 November 2006).
14. Roland ME et al. HIV RNA testing in the context of nonoccupational postexposure prophylaxis. *The Journal of Infectious Diseases*, 2004, 190:598–604.
15. De Cock KM et al. Prevention of mother-to-child HIV transmission in resource-poor countries: translating research into policy and practice. *JAMA*, 2000, 283(9):1175–1182.
16. European Study Group on Heterosexual Transmission of HIV. Comparison of female to male and male to female transmission of HIV in 563 stable couples. *BMJ*, 1992, 304:809–813.
17. Varghese B et al. Reducing the risk of sexual HIV transmission: quantifying the per-act risk for HIV on the basis of choice of partner, sex act, and condom use. *Sexually Transmitted Diseases*, 2002, 29:38–43.
18. Bell DM. Occupational risk of human immunodeficiency virus infection in healthcare workers: an overview. *The American Journal of Medicine*, 1997, 102:9–15.
19. Ippolito G et al. Simultaneous infection with HIV and hepatitis C virus following occupational conjunctival blood exposure. *JAMA*, 1998, 280(1):28.
20. Leynaert B, Downs AM, De Vincenzi I. Heterosexual transmission of HIV: variability of infectivity throughout the course of infection. *American Journal of Epidemiology*, 1998, 148:88–96.

21. Vittinghoff E et al. Per-contact risk of human immunodeficiency virus transmission between male sexual partners. *American Journal of Epidemiology*, 1999, 150(3):306–11.
22. Downs AM, De Vincenzi I. Probability of heterosexual transmission of HIV: relationship to the number of unprotected sexual contacts. European Study Group in Heterosexual Transmission of HIV. *Journal of Acquired Immune Deficiency Syndrome Human Retrovirology*, 1996, 11(4):388–95.
23. Louria DB et al. HIV heterosexual transmission: a hypothesis about an additional potential determinant. *International Journal of Infectious Diseases*, 2000;4(2):100–6.
24. Royce R et al. Sexual transmission of HIV. *New England Journal of Medicine*, 1997, 336(15):1072–8.
25. Busch MP, Satten GA. Time course of viremia and antibody seroconversion following human immunodeficiency virus exposure. *The American Journal of Medicine*, 1997, 102(Suppl. 5B):117–124.
26. Rich JD et al. Misdiagnosis of HIV infection by HIV-1 plasma viral load testing: a case series. *Annals of Internal Medicine*, 1999, 130:37–39.
27. Quinn TC et al. Viral load and heterosexual transmission of human immunodeficiency virus type 1. *The New England Journal of Medicine*, 2000, 342:921–929.
28. Royce R et al. Sexual transmission of HIV. *The New England Journal of Medicine*, 1997, 336(15):1072–1078.
29. *Post exposure prophylaxis for HIV: guidelines and policies for the use of occupational and non-occupational post exposure prophylaxis (PEP) to human immunodeficiency Virus (HIV)*. Geneva, WHO, in press.
30. Kahn JO et al. Feasibility of postexposure prophylaxis (PEP) against human immunodeficiency virus infection after sexual or injection drug use exposure: the San Francisco PEP Study. *The Journal of Infectious Diseases*, 2001, 183(5):707–714.
31. Martin JN et al. Post-exposure prophylaxis (PEP) for sexual exposure to HIV does not lead to increases in high risk behavior: the San Francisco PEP Project. *8th Conference on Retroviruses and Opportunistic Infections, Chicago, 4–8 February 2001*.
32. Shih C-C et al. Postexposure prophylaxis with zidovudine suppresses human immunodeficiency virus type 1 infection in SCID-hu mice in a time-dependent manner. *The Journal of Infectious Diseases*, 1991, 163:625–627.
33. Tsai C-C et al. Prevention of SIV infection in macaques by (R)-9-(2-phosphonylmethoxypropyl) adenine. *Science*, 1995, 270:1197–1199.
34. Tsai C-C et al. Effectiveness of postinoculation (R)-9-(2-phosphonylmethoxypropyl) adenine treatment for prevention of persistent simian immunodeficiency virus SIV<sub>mne</sub> infection depends critically on timing of initiation and duration of treatment. *The Journal of Virology*, 1998, 72:4265–4273.
35. Laporte A et al. Post-exposure prophylaxis after non-occupational HIV exposure: impact of recommendations on physicians' experiences and attitudes. *AIDS*, 2002, 16(3):397–405.
36. Bassett IV, Freedberg KA, Walensky RP. Two drugs or three? Balancing efficacy, toxicity, and resistance in postexposure prophylaxis for occupational exposure to HIV. *Clinical Infectious Diseases*, 2004, 39:395–401.
37. Johnson S et al. Adverse effects associated with use of nevirapine in HIV postexposure for 2 health care workers [letter]. *JAMA*, 2000, 284:2722–2723.
38. Centers for Disease Control (CDC). Serious adverse events attributed to nevirapine regimens for postexposure prophylaxis after HIV exposures: worldwide, 1997–2000. *MMWR*, 2001, 49:1153–1156.
39. Grabar S et al. Clinical outcome of patients with HIV-1 infection according to immunologic and virologic response after 6 months of highly active antiretroviral therapy. *Annals of Internal Medicine*, 2002, 133(6):401–10.
40. United States National Library of Medicine. MedlinePlus drug information: amprenavir. Bethesda, MD, United States National Institutes of Health, 2005 (<http://www.nlm.nih.gov/medlineplus/druginfo/medmaster/a699051.html>, accessed 7 November 2006).
41. United States National Library of Medicine. MedlinePlus drug information: efavirenz. Bethesda, MD, United States National Institutes of Health, 2006 (<http://www.nlm.nih.gov/medlineplus/druginfo/medmaster/a699004.html>, accessed 7 November 2006).
42. Ridzon R et al. Simultaneous transmission of human immunodeficiency virus and hepatitis C virus from a needle-stick injury. *The New England Journal of Medicine*, 1997, 336:919–922.

43. United Kingdom Department of Health. *HIV infected health care workers: guidance on management and patient notification*. London, Department of Health Publications, 2002 (<http://www.dh.gov.uk/assetRoot/04/11/64/16/04116416.pdf>, accessed 17 November 2006).
44. Lot F et al. Probable transmission of HIV from an orthopaedic surgeon to a patient in France. *Annals of Internal Medicine*, 1999, 130:1–6.
45. Ciesielski C et al. Transmission of human immunodeficiency virus in a dental practice. *Annals of Internal Medicine*, 1992, 116:798–805.
46. *Universal precautions, including injection safety*. Geneva, WHO, (<http://www.who.int/hiv/topics/precautions/universal/en>, accessed 24 June 2006).
47. Prevention of occupational exposure to HIV: Occupational Safety and Health Administration bloodborne pathogens standard. Tallahassee, United States Occupational Safety and Health Administration (OSHA) (<http://www.continuingeducation.com/nursing/hivexposure2/safety.html>, accessed 29 November 2006).
48. Centers for Disease Control and Prevention (CDC). Guidelines for infection control in dental health-care settings: 2003. *MMWR*, 2003, 52(RR-17):1–61 (<http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5217a1.htm>, accessed 11 October 2006).
49. Epidemic and Pandemic Alert and Response. *Aide-memoire: infection control standard precautions in health care*. Geneva, WHO, 2006 ([http://www.who.int/csr/resources/publications/4EPR\\_AM2.pdf](http://www.who.int/csr/resources/publications/4EPR_AM2.pdf), accessed 27 October 2006).

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